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GROUP 1700

PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In The Application of:  
Gary Duffin et al.

ART UNIT: 1741

SERIAL NO.: 09/696,854  
CONFIRMATION NO.: 2812

EXAMINER: FOELAK, M

FILED: APRIL 24, 2002

ATTORNEY DOCKET:  
OB007ML-1

FOR: Expandable Compositions and Methods  
For Making and Using the Compositions

DATE: Junc 16, 2003  
MOBERLY, MISSOURI

AMENDMENT AND REQUEST FOR RECONSIDERATION

Commissioner for Patents  
P.O. Box 1450  
Alexandria, Virginia 22313-1450

Sir:

In response to the Office Action mailed on January 15, 2003, please substitute the following amended claims for the pending claims having the same number. This amendment includes a response to a rejection under 35 U.S.C. 112.

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P-01

PTO/SB/21 (03-03)

Approved for use through 04/30/2003. OMB 0651-0031  
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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TRANSMITTAL  
FORM

(to be used for all correspondence after initial filing)

Total Number of Pages in This Submission *12*

Application Number	09/696,859
Filing Date	10/26/00
First Named Inventor	DUFFIN Q
Art Unit	1741
Examiner Name	FOELAK
Attorney Docket Number	03007MLD

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## ENCLOSURES (Check all that apply)

<input checked="" type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input checked="" type="checkbox"/> Amendment/Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input checked="" type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input checked="" type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts/ Incomplete Application <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation <input type="checkbox"/> Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____	<input type="checkbox"/> After Allowance Communication to a Technology Center (TC) <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input type="checkbox"/> Other Enclosure(s) (please identify below):
<small>Remarks</small> <i>CONFIRMATION NO. 2812</i>		

## SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm or Individual	<i>MICHAEL K. BOYER</i>	
Signature	<i>MICHAEL K. BOYER</i>	
Date	16 JUNE 2003	

## CERTIFICATE OF TRANSMISSION/MAILING 103872-9310

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, Washington, DC 20231 on this date:  
 PO Box 1450, Alexandria, VA 22313-1450 *6/16/03*

Typed or printed	<i>MICHAEL K. BOYER</i>	Date	<i>JUNE 16 2003</i>
Signature	<i>MICHAEL K. BOYER</i>		

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Washington, DC 20231.

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# FEE TRANSMITTAL for FY 2003

Effective 01/01/2003. Patent fees are subject to annual revision.

 Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$ 410.00)

## Complete if Known

Application Number	09/1696854
Filing Date	10/12/00
First Named Inventor	DUFFIN
Examiner Name	PDELAK
Art Unit	1741
Attorney Docket No.	OB007ML-1

## METHOD OF PAYMENT (check all that apply)

Check  Credit card  Money Order  Other  None

 Deposit Account:

Deposit Account Number  
Deposit Account Name

15-0680  
ORSCHELN

The Commissioner is authorized to: (check all that apply)  
 Charge fee(s) indicated below  Credit any overpayments  
 Charge any additional fee(s) during the pendency of this application  
 Charge fee(s) indicated below, except for the filing fee  
 to the above-identified deposit account.

## FEE CALCULATION

## 1. BASIC FILING FEE

Large Entity Small Entity

Fee	For	Fee	Fee Description	Fee Paid
Code (\$)	Code (\$)	Code (\$)		
1001	750	2001	375 Utility filing fee	
1002	330	2002	165 Design filing fee	
1003	520	2003	280 Plant filing fee	
1004	750	2004	375 Reissue filing fee	
1005	160	2005	80 Provisional filing fee	

SUBTOTAL (1) (\$ -0 -)

## 2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE

Total Claims  -20\*\* =  X  Fee from below  Fee Paid  
 Independent Claims  -3\*\* =  X  Fee from below  Fee Paid  
 Multiple Dependent  Fee from below  Fee Paid

## Large Entity Small Entity

Fee	For	Fee	Fee Description	
Code (\$)	Code (\$)	Code (\$)		
1202	18	2202	9 Claims in excess of 20	
1201	84	2201	42 Independent claims in excess of 3	
1203	280	2203	140 Multiple dependent claim, if not paid	
1204	84	2204	42 ** Reissue independent claims over original patent	
1205	18	2205	9 ** Reissue claims in excess of 20 and over original patent	

SUBTOTAL (2) (\$ -0 -)

\*or number previously paid, if greater. For Reissues, see above

## FEE CALCULATION (continued)

## 3. ADDITIONAL FEES

Large Entity	Small Entity	Fee	Fee Description	Fee Paid
Code (\$)	Code (\$)	Code (\$)		
1051	130	2051	65 Surcharge - late filing fee or oath	
1052	50	2052	25 Surcharge - late provisional filing fee or cover sheet	
1053	130	1053	130 Non-English specification	
1812	2,520	1812	2,520 For filing a request for ex parte reexamination	
1804	920*	1804	920* Requesting publication of SIR prior to Examiner action	
1805	1,840*	1805	1,840* Requesting publication of SIR after Examiner action	
1251	110	2251	55 Extension for reply within first month	
1252	410	2252	205 Extension for reply within second month	410
1253	930	2253	465 Extension for reply within third month	
1254	1,450	2254	725 Extension for reply within fourth month	
1255	1,970	2255	985 Extension for reply within fifth month	
1401	320	2401	160 Notice of Appeal	
1402	320	2402	160 Filing a brief in support of an appeal	
1403	280	2403	140 Request for oral hearing	
1451	1,510	1451	1,510 Petition to institute a public use proceeding	
1452	110	2452	55 Petition to revive - unavoidable	
1453	1,300	2453	650 Petition to revive - unintentional	
1501	1,300	2501	650 Utility issue fee (or reissue)	
1502	470	2502	235 Design issue fee	
1503	630	2503	315 Plant issue fee	
1460	130	1460	130 Petitions to the Commissioner	
1807	50	1807	50 Processing fee under 37 CFR 1.17(q)	
1806	180	1808	180 Submission of Information Disclosure Stmt	
8021	40	8021	40 Recording each patent assignment per property (times number of proprietor)	
1809	750	2809	375 Filing a submission after final rejection (37 CFR 1.129(a))	
1810	750	2810	375 For each additional invention to be examined (37 CFR 1.129(b))	
1801	750	2801	375 Request for Continued Examination (RCE)	
1802	900	1802	900 Request for expedited examination of a design application	

Other fee (specify) \_\_\_\_\_

\*Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$ 210)

(Complete if applicable)				
Name (Print/Type)	MICHAEL BOYER	Registration No. (Attorney/Agent)	33085	Telephone 6602694536
Signature	Michael Boyer			
Date	6/16/03			

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